REMARKS

As requested by the Examiner in the Office Communication mailed January 10, 2005, Applicant's have resubmitted the listing of the claims with the proper status identifier and the original prior response as filed on 11/12/2004 in order to provide a clean corrected copy of the prior response.

Claims 1-15 are pending in the present application. In the above amendments, claims 2 and 8 have been canceled, and claims 1, 5, 6, 7, 12 and 13 have been amended. Therefore, after entry of the above amendments, claims 1, 3-7, and 9-15 remain pending in this application. Applicant submits that claimed subject matter contained in the new amendments is fully supported by the Specification. Applicant has noted and carefully studied the Examiner's comments and the cited art, including Examiner's comments from the Advisory Action mailed October 18, 2004. Applicant respectfully traverses the rejections and request reconsideration. Further, Applicant believes that the present application is now in condition for allowance, which prompt and favorable action is respectfully requested.

Tsukamoto

Applicant submits that Tsukamoto discloses a radio communication system and a portable wireless terminal, (title). Such system allows an "operator of [a] terminal [to] ... depress [a] ... schedule key [to view] ... his own schedule, (col. 14. lns. 31-33), and ... scrolling is done by the operator pressing cursor control buttons 161," (col. 12, lns. 36-37). Further, the system further provides that when a "notice of schedule is sent," (col. 14, lns. 22-23), "the notice of schedule includes the period of the meeting ...", (col. 14, lns. 9-10), and it is a display that "indicates the schedule," (col. 14, lns. 25-26), as shown in "FIG. 9 [which] shows an example of the display of a schedule," (col. 14, lns. 42-43). Applicant notes that the information displayed in

Fig. 9 is for a specific proposed scheduled meeting, and the time period shown ("14:00~16:00") reflects the meeting time and is otherwise absent any connection to a "current time of day." As such Applicant submits that Tsukamoto is absent any discussion, teaching or suggestion of the displaying of schedule data, or scrolling such schedule data, in response to a change in current time of day information.

Claims 1-15

The Office Action has rejected claims 1-15 under 35 U.S.C. 102(b) as being anticipated by Tsukamoto (US 5,128,981). Applicant notes that a claim is anticipated only if each and every element as set forth in the claim is found, either expressly, or inherently described, in a single reference. Furthermore, the identical invention must be shown in as complete detail as contained in the claim.

Applicant submits that Tsukamoto fails to disclose each and every element of Applicant's claimed subject matter and respectfully request the Examiner to withdraw the rejections. In addition, Applicant submits that Tsukamoto does not, disclose, teach or suggest, either implicitly or explicitly, whether considered alone or in combination with the other cited art, Applicant's claimed subject matter.

Claims 1, 7, 12 and 13

Claim 1

Please amend claim 1 as indicated above. Applicant submits that Tsukamoto does not disclose, teach or suggest Applicant's claimed subject matter including, inter alia, "... a time reference for providing current time of day information, wherein the displayed selected information is variable dependent on the current time of day information; wherein the selected

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information is <u>displayed as a sequential list that scrolls in response to a change in current time of day information</u>," (Claim 1).

A Date IS NOT a "Current Time Of Day"

In support of the above, Applicant first addresses the following portion of the Office Action:

> a time reference (see col. 14 lines 41-45, col.15 lines 17-20) for providing current time of day information, wherein the displayed selected information is variable dependent on the current time of day information (see col.14 line 41 through col.15 line 42).

(Office Action, pg. 3). Applicant first discusses that disclosed in col. 14 lines 41-45. The language of col. 14 lines 41-45 appears to disclose an "arbitrary time." The "arbitrary time" is described as the time where an "operator of the terminal sometimes depresses the schedule key for knowing his own schedule," (col. 14, lns. 31-33). Further, "[w]hen ... the schedule display is selected at an arbitrary time, a question of <u>what day</u>'s schedule is to be displayed is indicated as shown in FIG. 10," (col. 14, lns. 43-46). Applicant submits that Fig. 10 shows a prompt for 'THE DAY OF SCHEDULE FOR DISPLAYING," and an input for the entry of <u>a date</u>, (FIG. 10). As such, Applicant submits that col. 14 lines 41-45 of Tsukamoto discloses the input of the date of a particular day, rather than the use of a current time of day, where such date is used in the display of a particular schedule for a particular day without regard to a current time of day.

Next, Applicant now discusses that disclosed in col.15 lines 17-20. The language of col. 15 lines 17-20 appears to disclose the operation of the displaying, as "shown in FIG. 11," (col. 14, ln. 61), of "[a]ll ... schedules on <u>certain dates</u>," (col. 14, ln. 61), where the "data processing unit searches the schedules on the basis of the key words selected from the <u>date</u>, time of the meeting, name of the schedule and the person who sent [the schedule]," (col. 15, lns. 18-21). Applicant notes the "<u>date</u>" aspect that drives the displaying of data as shown in Fig. 11. Further,

Applicant notes that the reference to "time" in col.15 lines 17-20 of Tsukamoto is the proposed time of a proposed meeting for a proposed date, rather than a current time of the day. As such, Applicant submits that col. 14 lines 41-45 of Tsukamoto discloses the searching of a database of schedules based on, among other fields, the date and time of a future proposed meeting, but does not otherwise refer to a current time of day.

Next, Applicant now discusses that disclosed in the language found in col.14 line 41 through col.15 line 42. Applicant notes that the two paragraphs immediately above discuss a portion of the language in question. However, in addition, and in whole, Applicant submits that the language of col.14 line 41 through col.15 line 42 is directed to a process that culminates in the listing of "persons who want to attend," (col. 15, lns. 35-36), a proposed meeting, as shown in FIG. 8, (col. 15, lns. 40-43) including the listing of the schedules of potential attendees and an indicator of their presence or absence (FIG. 8). The overall process described col.14 line 41 through col.15 line 42 includes the display of a proposed <u>scheduled meeting</u>, or a notice of a meeting (FIG. 9; col. 4, lns. 58-59; col. 14, lns. 40-43), the display of a user prompt for inputting a <u>particular date</u> for which a list of schedules is desired, (FIG. 10; col. 4, lns. 60-62; col. 14, lns. 43-50), the display of all scheduled meetings for a <u>particular date</u> is displayed, (FIG. 11, col. 4, lns. 63-64; col. 14, lns. 60-62; col. 15 lns. 6-7), and the display of fixed schedules for a <u>series of dates</u>, (FIG. 12, col. 4, lns. 65-66, col. 15, lns. 24-29). Applicant notes the lack of a mention of the use of a "current time of day" in any of the language in col.14 line 41 through col.15 line 42. Applicant submits that such language is instead directed to displaying data associated with a scheduled meeting or with scheduling information associated with a particular date.

An Alarm For A Current Meeting IS NOT A Scrolling Sequential List of Information

Applicant now discusses that disclosed in-the ref. 806 in fig.26 and in col. 20 lines 45-65. Applicant submits that what is disclosed in such cited to material includes the displaying of an alarm associated with a single scheduled meeting, and as such, is not directed to the displaying of a sequential list of information that scrolls in response to a change in current time of day information. In support, Applicant notes that cited to language states that the "present time is compared with the time set in the schedule ... the time at which the meeting is started ... [and if] an alarm is set ... an alarm is issued for a predetermined period of time, and this fact is indicated on the display ([Fig. 26] step 806)," (col. 20, lns. 20, lns. 45-65).

Applicant submits that Tsukamoto's disclosed comparison between a present time indicator and times associated with a particular scheduled meeting for purposes of displaying an alarm related to such meeting is wholly different than, and therefore does not disclose, teach or suggest, Applicant's proposed claimed subject matter including, inter alia, " .... selected information is displayed as a sequential list that scrolls in response to a change in current time of day information," (claim 1).

Using Cursors To Scroll List Of Schedules on a User Inputted Date IS NOT Displaying a Sequential List That Scrolls in Response to a Change in Current Time of Day Information

Further, Applicant now addresses that disclosed in fig.11, col.14 lines 42-43, col. 12 lines 36-37). Applicant submits that what is disclosed therein is the functionality of allowing a user to press cursor buttons to scroll schedules for a particular date, and as such, does not include a sequential list that scrolls in response to a change in current time of day information. More specifically, Applicant submits that Tsukamoto discusses scrolling only in conjunction with use of cursor control buttons 161, (col. 12, lns. 36-37), and that Fig. 11 shows those schedules

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associated with a certain date sorted by start time where the schedules with the earliest start times are displayed first, (Fig. 11, col. 14, lns. 61-62). Applicant further notes that the "arbitrary time" discussed in col. 14, lns. 42-43, is a date inputted by the operator, (Also see co. 14, lns. 46-48), and as such, is therefore not either a time of day or a current time of day. As such, Applicant submits that Tsukamoto simply discloses the display of a particular date's schedule where any scrolling of lines of data is controlled by cursor control buttons rather than any change in the current time of day.

Claim 7

Please amend claim 7 as indicated above. Applicant submits that Tsukamoto does not disclose, teach or suggest Applicant's claimed subject matter including, inter alia, "… selecting information from said database according to said current time of day information; and displaying said selected information; wherein the selected information is displayed as a sequential list which scrolls in response to a change in current time of day information," (Claim 7). In support, Applicant directs the Examiner's attention to the arguments made above regarding claim 1 and submit that for at least such reasons that claim 7 is also allowable as currently written.

Claim 12

Please amend claim 12 as indicated above. Applicant submits that Tsukamoto does not disclose, teach or suggest Applicant's claimed subject matter including, inter alia, "… displaying a list of at least two of said schedule data and a time of day indicator associated with one of said at least two displayed schedule data coincident with the current time of day information," (Claim 12).

In support, Applicant directs the Examiner's attention to the arguments made above regarding claim 1 and submit that for at least such reasons that claim 12 is also allowable as currently written. Applicant specifically submits that Tsukamoto is directed to displaying an

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alarm associated with a single scheduled meeting, and as such does not disclose an alarm displaying information associated with multiple meetings in a list form. Similarly, Tsukamoto discloses simply the displaying of scrolling information associated with a date entered by the user, and is otherwise absent the use or display of current time of day information.

Claim 13

Please amend claim 13 as indicated above. Further, Applicant submits that as a dependent claim of parent claim 12, dependent claim 13 is allowable for at least the reasons that the parent claim is allowable. Applicant further submits that such dependent claim is also allowable in light of the presence of novel and non-obvious elements contained in the dependent claim that are not otherwise present in the parent claim.

Claims 2 and 8

As requested above, please cancel claims 2 and 8 without prejudice.

Claims 3 and 9

Applicant submits that Tsukamoto does not disclose, teach or suggest Applicant's claimed subject matter including, inter alia, "... the display ... indicate[s] which of the displayed selected information corresponds to the current time of day information," (claims 3 and 9).

Notice of a Schedule –OR- a Manually Selected Schedule IS NOT An Indication of Information Related to a Current Time Of Day

Applicant submits that Tsukamoto discusses the displaying of a particular schedule, (col. 14, lns. 42-43), but is absent disclosure relating to how a particular schedule may be displayed based on any current time of day information. Further, Applicant submits that the single

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scheduling entry shown in Fig. 9, i.e., a meeting schedule for 14:00 ~ 16:00, does not disclose, teach or suggest any indication as to which of the displayed information from a database corresponds to any current time of day. Applicant submits that the schedule entry displayed in Fig. 9 represents a schedule that was either sent to the operator, (col. 14, lns. 5-8), or one that was intentionally selected by such operator, (col. 14, lns. 31-33), and is otherwise unrelated to any current time of day information.

Applicant also submits that as a dependent claim of parent claim 1, dependent claim 3 is allowable for at least the reasons that the parent claim is allowable. Applicant further submits that such dependent claim is also allowable in light of the presence of novel and non-obvious elements contained in the dependent claim that are not otherwise present in the parent claim.

In addition, Applicant also submits that as a dependent claim of parent claim 7, dependent claim 9 is allowable for at least the reasons that the parent claim is allowable. Applicant further submits that such dependent claim is also allowable in light of the presence of novel and non-obvious elements contained in the dependent claim that are not otherwise present in the parent claim.

Claims 4 and 10

Applicant submits that Tsukamoto does not disclose, teach or suggest Applicant's claimed subject matter including, inter alia, "... a user input device arranged to allow input of said schedule data," (claim 4) or "receiving said schedule data as input from a user input device" (claim 10).

Applicant submits that as a dependent claim from parent claim 1, dependent claim 4 is allowable for at least the reasons that the parent claim is allowable. Applicant further submits that such dependent claim is also allowable in light of the presence of novel and non-obvious elements contained in the dependent claim that are not otherwise present in the parent claim.

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In addition, Applicant also submits that as a dependent claim of parent claim 7, dependent claim 10 is allowable for at least the reasons that the parent claim is allowable. Applicant further submits that such dependent claim is also allowable in light of the presence of novel and non-obvious elements contained in the dependent claim that are not otherwise present in the parent claim.

Claims 5 and 6

Please amend claims 5 and 6 as indicated above. Applicant submits that Tsukamoto does not disclose, teach or suggest Applicant's claimed subject matter including, inter alia, "... a display ... for displaying a list of at least two of said schedule data and a time of day indicator, a digital signal processing device providing current time of day information, wherein said time of day indicator is associated on the display with one of said at least two displayed schedule data coincident with said current time of day information," (claim 5) or "... the position of said time of day indicator relative to said one of said at least two displayed schedule data is variable in accordance with the current time of day information and the duration of said item of said displayed schedule data," (claim 6).

Applicant submits that the language in col. 18, lns. 45-49, is directed to placing restrictions for a particular portable telephone for a particular schedule entry and is otherwise absent any discussion of the use of a "time of day indicator." As shown in Fig. 19, the inputting of a schedule entry having restrictions does not include a display of a "time of day indicator." Instead, simply the static start and end times of the particular schedule entry are present, and absent is any mention of a dynamic time of day indicator.

Further, Applicant submits that such start and end times represent static "time of schedule indicators" not dynamic "time of day indicators." Applicant emphasizes an example of what is meant by a "time of day indicator," where, for example, in both Applicant's Fig. 3 and Fig. 4, an

arrow (">") is used to representing such an indicator. Such indicators are further described, on page 4 lns. 11-18, where they are described, for example, as representing "the current time of day ... as the time of day progresses," (Spec. pg. 4, lns. 10-11).

In addition, Applicant also submits that as a dependent claim of parent claim 5, dependent claim 6 is allowable for at least the reasons that the parent claim is allowable. Applicant further submits that such dependent claim is also allowable in light of the presence of novel and non-obvious elements contained in the dependent claim that are not otherwise present in the parent claim.

Claims 11 and 14

Applicant submits that Tsukamoto does not disclose, teach or suggest Applicant's claimed subject matter including, inter alia, "... computer program arranged to perform the method ... when executed on a programmable mobile terminal," (claims 11 and 14).

Applicant also submits that as a dependent claim of parent claim 7, dependent claim 11 is allowable for at least the reasons that the parent claim is allowable. Applicant further submits that such dependent claim is also allowable in light of the presence of novel and non-obvious elements contained in the dependent claim that are not otherwise present in the parent claim.

Further, Applicant also submits that as a dependent claim of parent claim 12, dependent claim 14 is allowable for at least the reasons that the parent claim is allowable. Applicant further submits that such dependent claim is also allowable in light of the presence of novel and non-obvious elements contained in the dependent claim that are not otherwise present in the parent claim.

(AMENDMENTFORM.VER1.0-07/30/03)

Claim 15

Applicant submits that Tsukamoto does not disclose, teach or suggest Applicant's claimed subject matter including, inter alia, "... computer program according to claim 14, recorded on a carrier," (claim 15).

Applicant submits that as a dependent claim of parent claim 14, dependent claim 15 is allowable for at least the reasons that the parent claim is allowable. Applicant further submits that such dependent claim is also allowable in light of the presence of novel and non-obvious elements contained in the dependent claim that are not otherwise present in the parent claim.
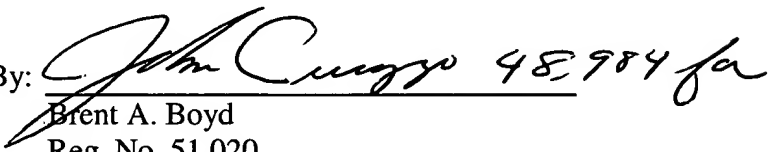
CONCLUSION

In light of the amendments contained herein, Applicant submits that the application is in condition for allowance, for which early action is requested.

Please charge any fees or overpayments that may be due with this response to Deposit Account No. 17-0026.

Respectfully submitted,

Dated: February 10, 2005

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